



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Huang et al.
Serial No.: 10/720,833
Filed: November 24, 2003
For: Manufacture Of Carbon/Carbon Composites By Hot Pressing
Attorney's Docket No. P2025/N8958
Customer No. 23456

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56, applicant hereby calls to the attention of the Patent and Trademark Office the following patents and other documents which are listed on attached Form PTO-1449.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

1. U.S. Patent No. 4,457,967 issued July 3, 1984, to Chareire et al.
2. U.S. Patent No. 4,544,412 issued October 1, 1985, to Vetri et al.
3. U.S. Patent No. 4,722,817 issued February 2, 1988, to Nakano.
4. U.S. Patent No. 5,007,508 issued April 16, 1991, to Lacombe.
5. U.S. Patent No. 5,009,823 issued April 23, 1991, to Kromrey.
6. U.S. Patent No. 5,202,293 issued April 13, 1993, to Okamoto et al.

7. U.S. Patent No. 5,246,638 issued September 21, 1993, to Goldberger.
8. U.S. Patent No. 5,256,448 issued October 26, 1993, to De Castro.
9. U.S. Patent No. 5,298,311 issued March 29, 1984, to Bentson et al.
10. U.S. Patent No. 5,306,678 issued April 26, 1994, to Yoshida et al.
11. U.S. Patent No. 5,376,595 issued December 27, 1994, to Zupancic et al.
12. U.S. Patent No. 5,377,792 issued January 3, 1995, to Idesawa.
13. U.S. Patent No. 5,439,080 issued August 8, 1995, to Haneda et al.
14. U.S. Patent No. 5,525,558 issued June 11, 1996, to Nieva et al.
15. U.S. Patent No. 5,556,704 issued September 17, 1996, to Prevorsek et al.
16. U.S. Patent No. 5,609,707 issued March 11, 1997, to Bazshushtari et al.
17. U.S. Patent No. 5,744,075 issued April 28, 1998, to Klett et al.
18. U.S. Patent No. 5,804,116 issued September 8, 1998, to Schmid et al.
19. U.S. Patent No. 5,820,788 issued October 13, 1998, to Smith.
20. U.S. Patent No. 5,876,850 issued March 2, 1999, to Skowronski et al.
21. U.S. Patent No. 5,882,570 issued March 16, 1999, to Hayward
22. U.S. Patent No. 5,979,615 issued November 9, 1999, to Thompson et al.
23. U.S. Patent No. 5,989,504 issued November 23, 1999, to Wilson et al.
24. U.S. Patent No. 5,993,905 issued November 30, 1999, to Sheehan.
25. U.S. Patent No. 6,030,913 issued February 29, 2000, to Heine et al.
26. U.S. Patent No. 6,051,167 issued April 18, 2000, to Withers et al.
27. U.S. Patent No. 6,093,482 issued July 25, 2000, to Park et al.

28. U.S. Patent No. 6,132,877 issued October 17, 2000, to Winckler et al.
29. U.S. Patent No. 6,148,785 issued November 21, 2000, to Rivers et al.
30. U.S. Patent No. 6,183,583 issued February 6, 2001, to Duval et al.
31. SGL Carbon Company, Sigrasic Brochure, SGL Technik GmbH (May 1999) Meitingen, Germany.
32. European Patent Application 1 323 785 A2, Publication July 2, 2003, to Bauer, Moritz et al.

Copies of the listed documents are attached.

The Commissioner is authorized to charge any deficiency or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 21-0010.

Respectfully submitted,



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I hereby certify that this Information Disclosure Statement (3 pages) including Certificate of First Class Mailing (1 page), PTO Form 1449 (1 page), one copy of each listed reference (32 references) and self addressed post card are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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U.S. Department of Commerce
Patent & Trademark Office

Atty. Docket No.

P2025/N8958

Customer No. 23456

Serial No.

10/720,833

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant
Huang et al.

Filing Date
November 24, 2003

Group
N/A

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	4,457,967	July 3, 1984	Chaire et al.			
	AB	4,544,412	October 1, 1985	Vetri et al.			
	AC	4,722,817	February 2, 1988	Nakano			
	AD	5,007,508	April 16, 1991	Lacombe			
	AE	5,009,823	April 23, 1991	Kromrey			
	AF	5,202,293	April 13, 1993	Okamoto et al.			
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	BA	6,093,482	July 25, 2000	Park et al.			
	BB	6,132,877	October 17, 2000	Winckler et al.			
	BC	6,148,785	Nov. 21, 2000	Rivers et al.			
	BD	6,183,583	February 6, 2001	Duval et al.			
	EP	1 323 785 A2	July 2, 2003	Bauer, Moritz			

MISCELLANEOUS DOCUMENTS

AA SGL Carbon Company, Sigrasic Brochure, SGL Technik GmbH, (May 1999) Meitingen, Germany

Examiner:

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.